



Natural Gas Program Summary

Residential Space Heating



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Periodically, CEE collects information from members who administer energy-efficiency programs and organizes this material into program summaries. All material contained in this document was compiled from interviews and documented program information. Every effort was made to provide the most current and accurate information. If a correction is necessary, contact Eileen Eaton at eeaton@cee1.org or 617-589-3949, ext. 203.

The Consortium for Energy Efficiency (CEE), a nonprofit public benefits corporation, develops initiatives for its North American members to promote the manufacture and purchase of energy-efficient products and services. CEE members operate in both the United States and Canada and include utilities, statewide and regional market transformation administrators, environmental groups, research organizations, and state energy offices. CEE's goal is to induce lasting structural and behavioral changes in the marketplace, resulting in the increased adoption of energy-efficient technologies.

SPONSOR	Alliant Energy
Service Territory	Alliant Energy has 418,288 gas customers in the states of Wisconsin, Iowa, Minnesota and Illinois: 179,289 in Wisconsin, 222,790 in Iowa, 10,577 in Minnesota and 5,632 in Illinois.
PROGRAM BACKGROUND	
Program Name	Residential Prescriptive Rebates
Implementation Dates	January 1, 2006 – December 31, 2006
Program Budget	Natural Gas: \$3,497,010 (IPL-Iowa and IPL-Minn. <i>only</i>) (Note: Multiple measures are included in this budget. It is <u>not</u> broken out by measure. Measures included are captured in the program description.)
Program Description	The Residential Prescriptive Rebate Program is designed to provide a comprehensive range of energy-efficiency incentives that address several major end-uses. The centerpiece of this program is the offering of cash rebates to residential customers who purchase high-efficiency electric and natural gas equipment. This program is comprised of a number of energy efficiency measures that are grouped into the follow categories: Ceiling Fans, Heating and Cooling, Lighting, Refrigerators/Freezers, Replacement Windows/Sashes and Doors, Washers, Water Heaters and Clock Programmable Thermostats.
Contact	Kim King, Product Manager (319) 786-7649 kimking@alliantenergy.com
Web Site	www.alliantenergy.com/residential
PROGRAM COMPONENTS	
Incentives	Natural Gas Furnaces – minimum AFUE = 92% <ul style="list-style-type: none"> • 92% - 93% AFUE, \$250 rebate • 94% - 95% AFUE, \$300 rebate • ≥ 96% AFUE, \$350 rebate Natural Gas Boilers – minimum AFUE = 85% <ul style="list-style-type: none"> • 85% - 86% AFUE, \$100 rebate • 87% - 88% AFUE, \$200 rebate • 89% - 90% AFUE, \$300 rebate • ≥ 91% AFUE, \$400 rebate
Other Program Elements	NA

SPONSOR	Aquila (Iowa)
Service Territory	760,000 natural gas customers in six states: Missouri, Kansas, Nebraska, Iowa and Minnesota. Approximately 170,000 natural gas customers in Iowa.
PROGRAM BACKGROUND	
Program Name	Iowa Residential Furnace Replacement Rebates Innovative Heating Technologies Rebates Thermostat & Furnace Maintenance Rebates
Implementation Dates	January 1, 2006 – December 31, 2006
Program Budget	\$ 965,000 per year (includes water heating programs)
Program Description	Rebates available for residents who replace their furnace or boiler with high efficiency models. Rebates are also available for residents who perform thermostat and furnace maintenance or purchase the latest innovations in energy-efficiency.
Contact	Matt Daunis, Manager Energy Efficiency (816) 737-7779 matt.daunis@aquila.com
Web Site	www.aquila.com
PROGRAM COMPONENTS	
Incentives	<p>Furnace</p> <ul style="list-style-type: none"> • 92% - 93.9% AFUE, \$225 rebate • 94% - 95.9% AFUE, \$300 rebate • ≥ 96% AFUE, \$375 rebate <p>Boiler</p> <ul style="list-style-type: none"> • ≥ 85% AFUE, \$300 rebate <p>Integrated Space & Water Heater</p> <ul style="list-style-type: none"> • No performance standard, \$500 rebate <p>Setback Thermostat</p> <ul style="list-style-type: none"> • Self-Installed, \$30 rebate • Professionally Installed, \$50 rebate <p>Furnace Maintenance</p> <ul style="list-style-type: none"> • \$30 rebate
Other Program Elements	NA

SPONSOR	Bay State Gas Company
Service Territory	Approximately 250,000 Residential Customers and 25,000 Commercial customers in Western Massachusetts, Southeastern Massachusetts and Merrimack Valley.
PROGRAM BACKGROUND	
Program Name	Residential High Efficiency Heating Program ENERGY STAR® Programmable Thermostat Program
Implementation Dates	May 1, 2006 – April 30, 2007
Program Budget	Approx. \$ 615,000 per year (\$550,000 for High Efficiency Heating Program, \$65,000 for Thermostat Program)
Program Description	Rebates to customers for installing energy-efficient heating equipment and for purchasing ENERGY STAR programmable thermostats.
Contact	Derek Buchler, Manager, Demand Side Management (508) 836-7344 dbuchler@nisource.com
Web Site	www.baystategas.com
PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$150 rebate • ≥ 92% AFUE with ECM, \$400 rebate <p>Boilers</p> <ul style="list-style-type: none"> • ≥ 85% AFUE, \$500 rebate • ≥ 82% AFUE, \$200 (steam boiler only) rebate <p>Thermostat</p> <ul style="list-style-type: none"> • ENERGY STAR, \$25 rebate
Other Program Elements	NA

SPONSOR	Berkshire Gas Company
Service Territory	Serves approximately 36,000 customers in Western Mass.: Berkshire, Hampshire and Franklin Counties.
PROGRAM BACKGROUND	
Program Name	Residential High-Efficiency Heating Program ENERGY STAR-Labeled Programmable Thermostat Program
Implementation Dates	May 1, 2006 – April 30, 2007
Program Budget	\$ 250,000 per year
Program Description	Rebates to customers for installing energy-efficient heating equipment and for purchasing ENERGY STAR-labeled thermostats.
Contact	Michael Sommer (413) 445-0315 msommer@berkshiregas.com
Web Site	www.berkshiregas.com www.gasnetworks.com
PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$150 rebate • ≥ 92% AFUE with ECM, \$400 rebate <p>Boilers</p> <ul style="list-style-type: none"> • ≥ 85% AFUE, \$500 rebate • ≥ 82% AFUE, \$200 (steam boiler only) rebate <p>Thermostat</p> <ul style="list-style-type: none"> • ENERGY STAR-labeled, \$25 rebate
Other Program Elements	NA

SPONSOR	Efficiency Vermont
Service Territory	Efficiency Vermont services and incentives are available to all Vermont electric ratepayers.
PROGRAM BACKGROUND	
Program Name	Existing Homes Services
Implementation Dates	January 1, 2006 – December 31, 2006
Program Budget	\$250,000 per year (all fuels) for Space Heating measures and services
Program Description	Services targeted to the retrofit market (existing homes) with high electric energy usage.
Contact	James Massie, Existing Homes Market Manager (802) 860-4095 ext 1050 JMassie@veic.org
Web Site	www.encyvermont.com
PROGRAM COMPONENTS	
Incentives	<p><u>Prescriptive Residential Heating and Cooling Rebate</u></p> <p>Efficient Furnace Fan Motors</p> <ul style="list-style-type: none"> Gas ≥ 90% AFUE with ECM Fan Motor, \$100 rebate to Contractor, \$100 rebate to Customer
Other Program Elements	<ul style="list-style-type: none"> Customer may choose from either a cash rebate or discount financing options for cost-effective measures through Home Performance with ENERGY STAR if they hire a Building Performance Institute (BPI) certified contractor to perform the work. Incentives for cost-effective thermal shell improvements are also available as part of Home Performance with ENERGY STAR. Efficiency Vermont offers contractor incentives to become BPI certified and to participate in the Home Performance with ENERGY STAR service in VT.

SPONSOR	Energy Trust of Oregon
Service Territory	550,000 gas customers, much of Western Oregon.
PROGRAM BACKGROUND	
Program Name	Home Energy Savings
Implementation Dates	Mid-2002
Program Budget	\$10 Million (includes water heating programs)
Program Description	Existing homes, including manufactured, multifamily, and single family. Electric & gas weatherization, water heaters, furnaces, heat pumps, etc.
Contact	Diane Ferington, Residential Program Manager (503) 445-7621 Diane.Ferington@EnergyTrust.org
Web Site	www.EnergyTrust.org
PROGRAM COMPONENTS	
Incentives	<p>Gas Furnace</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$150 rebate <p>Direct-Vent Gas Unit Heater</p> <ul style="list-style-type: none"> • ≥ 80% AFUE, \$100 rebate <p>Gas Boiler</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$200 rebate
Other Program Elements	Coordinated marketing with NW Natural, distributors, and vendors. Distributors provide \$200 discount. NW Natural coordinates promotion and lead distribution. OR Dept. of Energy provides \$350 tax credit if system has an electrically commutated motor. Rebates also available for insulation, windows, duct sealing and air sealing.

SPONSOR	Gaz Métro
Service Territory	158,527 customers, Quebec territory, Canada.
PROGRAM BACKGROUND	
Program Name	ENERGY STAR High efficiency furnaces ENERGY STAR Programmable Thermostat Program ENERGY STAR High efficiency boilers
Implementation Dates	Launched in 2001 October 2005 – September 2006
Program Budget	NA
Program Description	Rebates to customers for buying and installing ENERGY STAR energy-efficient heating equipment and for purchasing ENERGY STAR programmable thermostats.
Contact	Éric Hurtubise (514) 598-3079 ehurtubise@gazmetro.com
Web Site	www.gazmetro.com
PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • ≥ 92% AFUE, \$450 rebate (existing homes) • ≥ 92% AFUE, \$250 rebate (new construction) <p>Boilers</p> <ul style="list-style-type: none"> • ≥ 86% AFUE, \$600 rebate <p>Thermostats</p> <ul style="list-style-type: none"> • ENERGY STAR, \$75 rebate
Other Program Elements	NA

SPONSOR	KeySpan Energy Delivery, New England
Service Territory	801,852 residential customers in New Hampshire and Massachusetts (Boston Metro area North, West and Suburbs; Cape Cod, South-Central Mass.)
PROGRAM BACKGROUND	
Program Name	Residential High Efficiency Heating Program ENERGY STAR Programmable Thermostat Program
Implementation Dates	May 1, 2006 – April 30, 2007
Program Budget	Approx. \$ 2.5 million per year
Program Description	Rebates to customers for installing energy-efficient heating equipment and for purchasing ENERGY STAR-qualified programmable thermostats.
Contact	Subid Wagley, Program Manager, Research & Evaluation (781) 466-5448 swagley@keyspanenergy.com
Web Site	www.keyspanenergy.com
PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$150 rebate • ≥ 92% AFUE with ECM, \$400 rebate <p>Boilers</p> <ul style="list-style-type: none"> • ≥ 85% AFUE, \$500 rebate • ≥ 82% AFUE, \$200 rebate (steam boiler with electronic ignition) <p>Thermostat</p> <ul style="list-style-type: none"> • ENERGY STAR-qualified, \$25 rebate
Other Program Elements	Working with code officials, builders and contractors, and other trade ally partners.

SPONSOR	MidAmerican Energy Company
Service Territory	MidAmerican Energy Company provides service to more than 706,000 electric customers and more than 687,000 natural gas customers in a 10,600 square-mile area from Sioux Falls, S. D. to the Quad Cities area of Iowa and Illinois. Rebates and financing currently available in Iowa only.
PROGRAM BACKGROUND	
Program Name	Residential Equipment Program
Implementation Dates	2006
Program Budget	NA
Program Description	Influences customers to choose high-efficiency natural gas furnaces, natural gas boilers, and natural gas hot water heaters by providing rebates or below-prime rate financing.
Contact	John O’Roake (515) 252-6764 jtoroake@midamerican.com
Web Site	http://www.midamericanenergy.com/rebates
PROGRAM COMPONENTS	
Incentives	Gas forced-air furnace <ul style="list-style-type: none"> • ≥ 92% AFUE, \$250-350 rebate Boiler <ul style="list-style-type: none"> • ≥ 85% AFUE, \$100-400 rebate
Other Program Elements	Rebate or financing at ½ point below prime rate is available.

SPONSOR	New England Gas Company (Mass.)
Service Territory	49,500 customers – Fall River, Somerset, Swansea, Westport, North Attleboro and Plainville.
PROGRAM BACKGROUND	
Program Name	Residential High-Efficiency Heating Program ENERGY STAR Labeled Thermostat Program
Implementation Dates	May 1, 2006 – April 30, 2007
Program Budget	\$100,000/year
Program Description	Rebates to customers for installing energy-efficient heating equipment and for purchasing ENERGY STAR-labeled thermostats and windows.
Contact	James J. Carey 401-574-2061 James.Carey@negasco.com
Web Site	www.negasco.com www.gasnetworks.com
PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$150 rebate • ≥ 92% AFUE with ECM, \$400 rebate <p>Boilers</p> <ul style="list-style-type: none"> • ≥ 85% AFUE, \$500 rebate • ≥ 82% AFUE, \$20 rebate (steam boiler only) <p>Thermostat</p> <ul style="list-style-type: none"> • ENERGY STAR-labeled, \$25 rebate
Other Program Elements	Available to both residential and small commercial customers

SPONSOR	New Jersey Board of Public Utilities
Service Territory	1.2 million residential heating gas customers in New Jersey served by investor-owned gas distribution utility companies.
PROGRAM BACKGROUND	
Program Name	WARMAvantage Program
Implementation Dates	Since May 2001
Program Budget	\$5.63 million (total for Heating and Hot Water rebates)
Program Description	The program is designed to promote the purchase of high efficiency natural gas home heating systems. The program helps customers pay the incremental cost to upgrade to high efficiency natural gas heating systems by offering cash rebates toward qualifying equipment purchases.
Contact	Vincent Pedicini (973) 648-7214 Vincent.Pedicini@bpu.state.nj.us
Web Site	www.njcleanenergy.com
PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE ENERGY STAR, \$300 • ≥ 92% AFUE with ECM, \$400 <p>Boilers</p> <ul style="list-style-type: none"> • ≥ 85% AFUE, \$300
Other Program Elements	All units must be listed in the Gas Appliance Manufacturers Association (GAMA) Consumers' Directory of Certified Efficiency ratings. Qualifying heating systems installed in new homes must be located in "Smart Growth" areas of New Jersey in order to receive an incentive. Customers participating in the NJ ENERGY STAR Homes new construction program are not eligible for rebates through the WARMAvantage Program.
Other Program Elements	NA

SPONSOR	NSTAR Gas
Service Territory	Serving a total of 1.4 million customers (245,000 gas customers) in more than 100 Eastern Mass. communities.
PROGRAM BACKGROUND	
Program Name	High Efficiency Heating Rebate
Implementation Dates	May 1, 2006 – April 30, 2007
Program Budget	\$400,000 per year
Program Description	Rebates for high energy efficiency furnaces, steam boilers and forced hot-water boilers.
Contact	Dick Moran (781) 441-3895 richard_moran@nstaronline.com
Web Site	www.nstaronline.com
PROGRAM COMPONENTS	
Incentives	<p>Gas Furnace</p> <ul style="list-style-type: none"> • ≥ 90% AFUE; \$150 rebate • ≥ 92% AFUE with ECM fan motor; \$400 rebate <p>Steam Boilers</p> <ul style="list-style-type: none"> • ≥ 82% AFUE; \$200 rebate <p>Forced Hot Water Boilers</p> <ul style="list-style-type: none"> • ≥ 85% AFUE; \$500 rebate
Other Program Elements	Contractor Training

SPONSOR	Pacific Gas & Electric Company
Service Territory	4.1 million Natural Gas customers and 5 million electric customers. Service area stretches from Eureka in the north to Bakersfield in the south, and from the Pacific Ocean in the west to the Sierra Nevada in the east.
PROGRAM BACKGROUND	
Program Name	Energy Efficiency Rebates For Your Home
Implementation Dates	January 2006 – December 2008 (three-year program)
Program Budget	\$1.2 Million
Program Description	Cash rebates are available for the installation of qualified energy-efficiency products in customer’s home.
Contact	Helen Fisicaro, Senior Program Manager (415) 973-1022 Hhf1@pge.com
Web Site	www.pge.com
PROGRAM COMPONENTS	
Incentives	Central Natural Gas Furnace <ul style="list-style-type: none"> • ≥ 90% AFUE, \$200 rebate • ≥ 92% AFUE, \$300 rebate • ≥ 94% AFUE, \$400 rebate
Other Program Elements	Rebates also available for Attic and Wall Insulation, High Efficiency Clothes Washers and High Efficiency Dishwashers and Natural Gas Storage Water Heaters.
PROGRAM BACKGROUND	
Program Name	Multifamily Energy Efficiency Rebates
Implementation Dates	January 2006 – December 2008 (three-year program)
Program Budget	\$1.2 Million
Program Description	Cash rebates are available for the installation of qualified energy-efficiency products in existing apartment dwelling units and in the common areas of apartment and condominium complexes, and common areas of mobile home parks. Property owners (and property managers, as authorized agents for property owners) of existing residential multifamily complexes with 2 or more dwelling units may qualify.
Contact	Helen Fisicaro, Senior Program Manager (415) 973-1022

	Hhf1@pge.com
Web Site	www.pge.com
PROGRAM COMPONENTS	
Incentives	<p>Central Natural Gas Furnace</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$200/Unit rebate • ≥ 92% AFUE, \$300/Unit rebate • ≥ 94% AFUE, \$400/Unit rebate <p>Central System Natural Gas Water Heaters/Space Heating</p> <ul style="list-style-type: none"> • ≥ 82% AFUE, ≥ 80 gallons and must provide hot water to building complex of 5 or more units, \$500/Unit rebate <p>Multifamily Central System Natural Gas Boilers/Space Heating</p> <ul style="list-style-type: none"> • Input Rating < 300 Mbtuh, ≥ 82% AFUE, \$1,500/Unit rebate • Input Rating > 300 Mbtuh, ≥ 84% TE, \$1,500/Unit rebate <p>Natural Gas Water Heater and/or Boiler Controllers</p> <ul style="list-style-type: none"> • Serving multifamily dwelling of ≤ 30 units, \$750/Unit rebate • Digital display graphing model serving ≥ 30 units, \$1,500/Unit rebate • Non-digital display graphing model serving ≥ 30 units, \$750/Unit rebate
Other Program Elements	Rebates also available for energy efficient appliances and lighting.

SPONSOR	Puget Sound Energy
Service Territory	More than 650,000 natural gas customers and 1 million electric customers, primarily in the Puget Sound region.
PROGRAM BACKGROUND	
Program Name	High Efficiency Gas Furnace (ENERGY STAR) Rebate
Implementation Dates	January 1, 2006 – December 31, 2006
Program Budget	\$700,000 per year
Program Description	Provides rebates for ENERGY STAR qualified forced air furnaces installed in new or existing homes
Contact	Nancy Oakley, Market Manager (425) 456-2411 nancy.oakley@pse.com
Web Site	www.pse.com (see residential rebates section)
PROGRAM COMPONENTS	
Incentives	Gas furnace, central, ducted forced air ≥ 90% AFUE, \$250 rebate to customer or builder (in new construction)
Other Program Elements	NA

SPONSOR	Southern California Gas
Service Territory	Southern California Gas Company serves a population of 19.8 million consumers through 5.6 million gas meters in more than 500 communities. The company's service territory encompasses approximately 20,000 square miles throughout Central and Southern California, from Visalia to the Mexican border.
PROGRAM BACKGROUND	
Program Name	Home Energy Efficiency Rebate Program
Implementation Dates	January 1, 2006 – December 31, 2008
Program Budget	\$19.5 million (3-year program)
Program Description	Program provides rebates to customers for purchase of qualifying energy efficient appliances and related equipment. Program provides customers with qualification specifications. Customers purchase equipment and submit application for review and approval by Utility.
Contact	Harvey Bringas, Program Manager – Single Family 213-244-3175 hbringas@semprautilities.com
Web Site	www.socalgas.com/energyefficiency
PROGRAM COMPONENTS	
Incentives	Gas Furnaces <ul style="list-style-type: none"> • ≥ 90% AFUE, \$100 rebate • ≥ 92% AFUE, \$200 rebate
Other Program Elements	Also provide rebates for High Efficiency Qualified Clothes Washers, High Efficiency Qualified Dishwashers, Attic and Wall Insulation, and Storage Water Heaters.
PROGRAM BACKGROUND	
Program Name	Multifamily Rebate Program
Implementation Dates	January 1, 2006 – December 31, 2008
Program Budget	\$ 9.5 million (3-year program)
Program Description	Cash rebates are available for the installation of qualified energy-efficient products in apartment dwelling units, in common areas of apartment and condominium complexes, and common areas of mobile home parks. Customers obtain reservation for funds, purchase equipment, and submit application for review and approval by Utility.

Contact	Kathy Van Cott, Program Manager – Multifamily (714) 634-3052 kvancott@semprautilities.com
Web Site	www.socalgas.com/energyefficiency
PROGRAM COMPONENTS	
Incentives	<p>Gas Furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$200 rebate <p>Boilers (Space & Water Heating)</p> <ul style="list-style-type: none"> • ≥ 300k btu, ≥ 84% Thermal Efficiency, \$1500 rebate • ≤ 299k btu, ≥ 82% AFUE, \$1500 rebate <p>Water Heater and / or Boiler Controllers</p> <ul style="list-style-type: none"> • Non Digital graph model for a multifamily building with ≥ 30 units, \$750 rebate • Digital graph model for a multifamily building of ≤ 29 units or less, \$750 rebate • Digital graph model for a multifamily building of ≥ 30 units or greater, \$1500 rebate

SPONSOR	Unitil Corporation
Service Territory	15,000 gas customers in Massachusetts.
PROGRAM BACKGROUND	
Program Name	Residential High-Efficiency Heating Equipment Rebate Program
Implementation Dates	May 1, 2006 – April 30, 2007
Program Budget	NA
Program Description	Rebates to customers for installing high-efficiency furnace or boiler.
Contact	Scott O’Loughlin, Energy Efficiency Coordinator (888) 486-4845 oloughlin@unitil.com
Web Site	www.unitil.com
PROGRAM COMPONENTS	
Incentives	<p>High-Efficiency Natural Gas Warm Air Furnace</p> <ul style="list-style-type: none"> • ≥ 92% AFUE, \$400 rebate • ≥ 90% AFUE, \$150 rebate <p>High-Efficiency Natural Gas Boiler</p> <ul style="list-style-type: none"> • Steam Boiler, ≥ 82% AFUE, \$200 rebate • Forced Hot Water Boiler, ≥ 85% AFUE, \$500 rebate
Other Program Elements	NA

SPONSOR	Vermont Gas Systems
Service Territory	37,000 Customers, Northwestern Vermont
PROGRAM BACKGROUND	
Program Name	HomeBase Equipment Replacement Program HomeBase Retrofit Program HomeBase New Construction Program
Implementation Dates	October 1, 2005 – September 30, 2006
Program Budget	NA
Program Description	Rebates to qualifying customers for installing energy-efficient space heating, domestic hot water heating equipment, and/or envelope improvements. Loans may be offered to some qualifying customers.
Contact	Elisabeth Goldsborough, Energy Services Coordinator (802) 863-4511 ext. 321 egoldsborough@vermontgas.com
Web Site	www.vermontgas.com
PROGRAM COMPONENTS	
Incentives	<p>Furnaces</p> <ul style="list-style-type: none"> • 90% to 92% AFUE, No minimum usage, \$150 rebate • ≥ 92.1% AFUE, No minimum usage, \$300 rebate <p>Hot Water Boilers</p> <ul style="list-style-type: none"> • ≥ 87% AFUE, Must use 650 Ccf/yr for heat, \$400 rebate <p>Steam Boilers</p> <ul style="list-style-type: none"> • ≥ 82% AFUE, Must use 700 Ccf/yr for heat, \$150 rebate <p>Improve Home Energy Efficiency</p> <ul style="list-style-type: none"> • Rebates vary depending on cost-effective measures. Free energy audit including blower door test and heating system efficiency test. Written report provided summarizing audit results and detailing available incentives. Must use 1,400 Ccf/yr. Exceptions available for low-income households.
Other Program Elements	New homes may go through the Vermont ENERGY STAR Homes program which Vermont Gas administers jointly with Efficiency Vermont and Burlington Electric Department.

SPONSOR	Wisconsin Dept. of Admin., Division of Energy
Service Territory	Focus on Energy covers 2/3 of the state of Wisconsin and serves approximately 2 million households across the state.
PROGRAM BACKGROUND	
Program Name	Efficient Heating and Cooling Initiative (EHCI)
Implementation Dates	July 1, 2006 – June 30, 2007
Program Budget	\$4.5 million
Program Description	The Efficient Heating and Cooling Initiative provides incentives on high efficiency heating equipment. Incentives are delivered through the contractors to the end user. Both commercial and residential customers are eligible for the program.
Contact	Kurt Pulvermacher, Technical Project Manager (608) 249-9322 ext 234 Kurtp@weccusa.org
Web Site	www.focusonenergy.com
PROGRAM COMPONENTS	
Incentives	<p>ECM furnaces</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$150 rebate <p>Hot water boiler</p> <ul style="list-style-type: none"> • 85% to 89% AFUE, ≤ 300MBh, \$100 rebate • ≥ 90% AFUE, \$150 rebate <p>Modulating hot water boiler</p> <ul style="list-style-type: none"> • ≥ 90 AFUE, \$200 rebate <p>Steam trap repair/replace</p> <ul style="list-style-type: none"> • \$25 rebate <p>Infrared heaters</p> <ul style="list-style-type: none"> • New building, \$.50 MBh • Existing building, \$1 MBh
Other Program Elements	This program also promotes Cooling Equipment out of the same budget.

SPONSOR	Xcel Energy (Minnesota)
Service Territory	1.8 million natural gas customers and 3.3 million electricity customers in 10 Western and Midwestern states, including Colorado, Kansas, Michigan, Minnesota, New Mexico, North Dakota, Oklahoma, South Dakota, Texas, and Wisconsin.
PROGRAM BACKGROUND	
Program Name	Heating Rebates (BudgetSmart from Xcel EnergySM)
Implementation Dates	January 1, 2006—December 31, 2006
Program Budget	\$614,132
Program Description	This rebate is for people who purchase and install a natural gas furnace, boiler, or combination heating system/water heater in Minnesota only where Xcel Energy natural gas serves the home.
Contact	Kim Sherman, Product Portfolio Manager (612) 337-2360 Kim.Sherman@xcelenergy.com
Web Site	www.xcelenergy.com
PROGRAM COMPONENTS	
Incentives	<p>Natural Gas Furnace</p> <ul style="list-style-type: none"> • ≥ 90% AFUE, \$75 rebate • ≥ 94% AFUE, \$100 rebate <p>Natural Gas Boiler</p> <ul style="list-style-type: none"> • ≥ 85% AFUE, \$100 rebate <p>Combination boiler and water heater</p> <ul style="list-style-type: none"> • ≥ 0.88 CAE, \$100 rebate
Other Program Elements	NA